**IN THE CLAIMS:**

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with <u>underlining</u> and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1-11 and 16-20 in accordance with the following:

1. (CURRENTLY AMENDED) A computer network system <u>including:</u>

<u>a network circuit;</u>

<u>a first computer fixedly connected to said network circuit; and</u>

~~in which~~ plural connecting means ~~capable of connecting and disconnecting a computer is~~ provided in <u>said</u> ~~a~~ network circuit <u>and capable of connecting and disconnecting</u> ~~to which a first computer has been connected, and~~ a second computer ~~is connected to one of said connecting means~~, wherein

said first computer comprises resource information managing means for managing information relating to hardware or software, including a place of installation in the real world for each of the hardware or software, which are usable through said network circuit, and resource information processing means for taking out the hardware <u>information</u> or software information from said resource information managing means in response to a request for information relating to usable hardware or software from another computer, and transmitting to said network circuit,

said second computer comprises resource setting means for setting the hardware or software according to the hardware <u>information</u> or software information transmitted by said resource information processing means of said first computer,

when said second computer is connected to said network circuit through any one of said plural connecting means, said resource setting means receives the hardware <u>information</u> or software information transmitted by said resource information processing means of said first

computer and directly sets the hardware or software.

    2.    (CURRENTLY AMENDED) A computer network system <u>including:</u>

<u>a network circuit;</u>

<u>a first computer fixedly connected to said network circuit; and</u>

~~in which~~ plural connecting means ~~capable of connecting and disconnecting a computer is~~ provided in <u>said</u> ~~a~~ network circuit <u>and capable of connecting and disconnecting</u> ~~to which a first computer has been connected, and~~ a second computer ~~is connected to one of said connecting means~~, wherein

said first computer comprises resource information managing means for managing information relating to hardware or software, including a place of installation in the real world for each of the hardware or software, which are usable through said network circuit, resource information processing means for taking out the hardware <u>information</u> or software information from said resource information managing means in response to a request for information relating to usable hardware or software from another computer, and transmitting to said network circuit, and resource installation position managing means for managing the position at which the hardware or software managed by said resource information managing means exists,

said second computer comprises position noticing means for noticing the position information indicating the position to said first computer when connected to one of said connecting means, resource selecting means for selecting an arbitrary hardware <u>information</u> or software out of a plurality of the hardware or software, and resource setting means for setting the hardware or software according to the  hardware or software information selected by said resource selecting means, and

when said second computer is connected to said network circuit through any one of said plural connecting means,

said resource installation position managing means of said first computer reads out the

hardware <u>information</u> or software information corresponding to the position information noticed

by said position noticing means from said resource information managing means, and transmits

to said second computer, and

said resource setting means of said second computer directly sets the hardware or

software selected by said resource selecting means in the hardware <u>information</u> or software

information received from said first computer.


3.     (CURRENTLY AMENDED) A computer network system <u>including:</u>

<u>a network circuit;</u>

<u>a first computer fixedly connected to said network circuit; and</u>

~~in which~~ plural connecting means ~~capable of connecting and disconnecting a computer is~~

provided in ~~a~~<u>said</u> network circuit <u>and capable of connecting and disconnecting</u>~~to which a first~~

~~computer has been connected, and~~ a second computer ~~is connected to one of said connecting~~

~~means~~, wherein

said first computer comprises resource information managing means for managing

information relating to hardware or software, including a place of installation in the real world for

each of the hardware or software, which are usable through said network circuit, and resource

information processing means for taking out the hardware <u>information</u> or software information

from said resource information managing means in response to a request for information relating

to usable hardware or software from another computer, and transmitting to said network circuit,

said second computer comprises resource information holding means for holding the

hardware <u>information</u> or software information relating to the hardware or software that can be

managed directly, and comparing means for comparing the hardware <u>information</u> or software

information of said resource information holding means and the  hardware <u>information</u> or

software information of said resource information managing means of said first computer, and

detecting a replaceable hardware or software, and

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when said second computer is connected to said network circuit through any one of said plural connecting means as being disconnected from the hardware or software that can be managed directly, said comparing means compares the hardware <u>information</u> or software information of said resource information managing means transmitted from said resource information processing means and the hardware <u>information</u> or software information of said resource information holding means, and resource setting means directly sets a replaceable hardware or software.

4.    (CURRENTLY AMENDED) A computer network system in which plural connecting means capable of connecting and disconnecting a computer is provided in a network circuit to which a computer is connected to one of said connecting means, wherein

said computer comprises resource information managing means for managing plural sets of information relating to hardware or software, including a place of installation in the real world for each of the hardware or software, which are usable through said network circuit corresponding to said connecting means, position selecting means for selecting one of the information relating to plural sets of hardware or software managed by said resource information managing means, and resource setting means for setting the hardware or software according to the information relating to the hardware or software corresponding to the position selected by said position selecting means, and

when said computer is connected to said network circuit through any one of said plural connecting means, said resource setting means obtains the hardware <u>information</u> or software information corresponding to the position selected by said position selecting means from said resource information managing means, and directly sets the hardware or software.

5.    (CURRENTLY AMENDED) A computer network system <u>including:</u>
<u>a network circuit;</u>

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<u>a first computer fixedly connected to said network circuit; and</u>

i̶n̶ ̶w̶h̶i̶c̶h̶ plural connecting means c̶a̶p̶a̶b̶l̶e̶ ̶o̶f̶ ̶c̶o̶n̶n̶e̶c̶t̶i̶n̶g̶ ̶a̶n̶d̶ ̶d̶i̶s̶c̶o̶n̶n̶e̶c̶t̶i̶n̶g̶ ̶a̶ ̶c̶o̶m̶p̶u̶t̶e̶r̶ ̶i̶s̶

provided in a<u>said</u> network circuit <u>and capable of connecting and disconnecting</u>t̶o̶ ̶w̶h̶i̶c̶h̶ ̶a̶ ̶f̶i̶r̶s̶t̶

c̶o̶m̶p̶u̶t̶e̶r̶ ̶h̶a̶s̶ ̶b̶e̶e̶n̶ ̶c̶o̶n̶n̶e̶c̶t̶e̶d̶,̶ ̶a̶n̶d̶ a second computer i̶s̶ ̶c̶o̶n̶n̶e̶c̶t̶e̶d̶ ̶t̶o̶ ̶o̶n̶e̶ ̶o̶f̶ ̶s̶a̶i̶d̶ ̶c̶o̶n̶n̶e̶c̶t̶i̶n̶g̶

m̶e̶a̶n̶s̶, wherein

said first computer comprises resource information managing means for managing plural

sets of information relating to hardware or software, including a place of installation in the real

world for each of the hardware or software, which are usable through said network circuit

corresponding to plural positions,

said second computer comprises resource information managing means for managing

plural sets of information relating to the hardware or software, including a place of installation in

the real world for each of the hardware or software, which are usable through said network

circuit corresponding to said connecting means, position selecting means for selecting one of

the information relating to plural sets of hardware or software managed by said resource

information managing means, resource setting means for setting the hardware or software

according to the information relating to the hardware or software corresponding to the position

selected by said position selecting means, and comparing means for comparing an updated time

of the  hardware <u>information</u> or software information of said resource information managing

means of said second computer and an updated time of the hardware <u>information</u> or software

information of said resource information managing means of said first computer, and

when said second computer is connected to said network circuit through any one of said

plural connecting means, said resource setting means obtains the hardware <u>information</u> or

software information of said resource information managing means of said first computer, and

registers in said resource information managing means in the case where the comparing result

by said comparing means shows that the updated time of the resource information managing

means of the second computer is before the updated time of said resource information

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managing means of said first computer, and directly sets the hardware or software.

6.      (CURRENTLY AMENDED) A computer network system in which plural connecting means capable of connecting and disconnecting a computer is provided in a network circuit to which a computer is connected to one of said connecting means, wherein

said computer comprises resource information managing means for managing plural sets of information relating to hardware or software, including a place of installation in the real world for each of the hardware or software, which are usable through said network circuit corresponding to said connecting means, position selecting means for selecting one of the information relating to plural sets of hardware or software managed by said resource information managing means, resource setting means for directly setting the hardware or software according to the information relating to the hardware or software corresponding to the position selected by said position selecting means, updated resource information transmitting means for transmitting updated hardware information or software information to all computers connected to said network circuit when the hardware information or software information of said resource information managing means is updated, and resource information updating means for updating the hardware information or software information of said resource information managing means when receiving the updated hardware information or software information, and

when said computer is connected to said network circuit through any one of said plural connecting means, said resource information updating means updates the hardware information or software information of said resource information managing means in the case where said resource information updating means receives the updated hardware information or software information from said updated resource information transmitting means of other computer.

7.      (CURRENTLY AMENDED) A computer network system including:

a network circuit;

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a plurality of first computers fixedly connected to said network circuit; and

~~in which plural~~a plurality of connecting means ~~capable of connecting and disconnecting a~~

~~computer is~~ provided in ~~a~~said network circuit and capable of connecting and disconnecting~~to~~

~~which plural first computers have been connected, and~~ a second computer ~~is connected to one~~

~~of said connecting means~~, wherein

each of said first computers comprises resource information managing means for

managing information relating to hardware or software installed at a specific place of installation

in the real world usable through said network circuit, and resource information processing

means for taking out the hardware information or software information of said resource

information processing means in response to a request of information relating to usable

hardware or software from another computer, and transmitting to said network circuit,

said second computer comprises position information managing means for managing

information relating to the positions of the hardware or software, the information including a

place of installation in the real world for each of the hardware or software managed by each of

said plural first computers, position selecting means for selecting one of the information relating

to the positions managed by said position information managing means, resource information

obtaining means for obtaining the information relating to the hardware or software corresponding

to the position selected by said position selecting means from said managing first computer, and

resource setting means for setting the hardware or software according to the  hardware

information or software information obtained by said resource information obtaining means, and

when said second computer is connected to said network circuit through any one of said

plural connecting means, said resource information obtaining means obtains the hardware

information or software information corresponding to the position selected by said position

selecting means from the information managed by said position information managing means,

and said resource setting means directly sets the hardware or software.

8.      (CURRENTLY AMENDED) A computer network system in which plural connecting means capable of connecting and disconnecting a computer is provided in a network circuit to which a computer is connected to one of said connecting means, wherein

said computer comprises resource information obtaining means, when another computer is connected to said connecting means of said network circuit, for obtaining information relating to hardware or software through said network circuit from said other computer, said information including a place of installation in the real world for each of the hardware or software, and resource setting means for setting the hardware or software according to the information relating to the hardware or software obtained by said resource information obtaining means, and

when said computer is connected to said network circuit through any one of said plural connecting means, said resource setting means directly sets the hardware or software according to the hardware information or software information obtained by said resource information obtaining means from other computer connected to said connecting means of said network circuit.

9.      (CURRENTLY AMENDED) A computer network system in which plural connecting means capable of connecting and disconnecting a computer is provided in a network circuit to which a computer is connected to one of said connecting means, wherein

each of said plural connecting means has position managing means for storing the position information indicating each place of installation in the real world,

said computer comprises resource information managing means for managing plural sets of information relating to hardware or software, including a place of installation in the real world for each of the hardware or software, which are usable through said network circuit corresponding to said connecting means, position selecting means for selecting one of the information relating to plural sets of hardware or software managed by said resource information managing means corresponding to the position information stored in said position managing

means of said connecting means, and resource setting means for setting the hardware or software according to the information relating to the hardware or software corresponding to the position selected by said position selecting means, and

when said computer is connected to said network circuit through any one of said plural connecting means, said resource setting means directly sets the hardware or software according to the hardware information or software information registered in said resource information managing means corresponding to the position information stored in said position information managing means of the connecting means to which said computer is connected.

10. (CURRENTLY AMENDED) A computer network system in which plural connecting means capable of connecting and disconnecting a computer is provided in a network circuit to which a computer is connected to one of said connecting means, wherein

said connecting means comprises resource information managing means for managing the information relating to hardware or software, including a place of installation in the real world for each of the hardware or software, which are usable through said network circuit near each installation position, resource information noticing means for noticing the hardware information or software information of said resource information managing means when the computer system is connected, and updated resource information registering means for updating and registering the hardware information or software information of said resource information managing means by receiving updated hardware information or software information from said computer,

said computer comprises resource information receiving means for receiving the hardware information or software information managed by said resource information managing means noticed by said resource information noticing means, resource setting means for setting the hardware or software according to the hardware information or software information received by said resource information receiving means, and updated resource information noticing means

for noticing the updated hardware <u>information</u> or software information to said connecting means

in order to update the hardware <u>information</u> or software information of said resource information

managing means of said connecting means, and

when said computer is connected to said network circuit through any one of said plural

connecting means, said resource information receiving means receives the hardware

<u>information</u> or software information managed by said resource information managing means

noticed from said resource information noticing means, and said resource setting means directly

sets the hardware or software according to the hardware <u>information</u> or software information

received by said resource information receiving means.


11.     (CURRENTLY AMENDED)  The computer network system as set forth in claim

10, wherein

said connecting means further comprises updated resource information transmitting

means for sending out updated hardware <u>information</u> or software information to said network

circuit when the hardware <u>information</u> or software information of said resource information

managing means is updated, and updated resource information receiving means for updating

the hardware <u>information</u> or software information of said resource information managing means

when receiving the updated hardware <u>information</u> or software information from said network

circuit,

when updated hardware <u>information</u> or software information is noticed from said updated

resource information noticing means to said connecting means, said updated resource

information transmitting means sends out the updated hardware <u>information</u> or software

information to said network circuit, and

said updated resource information receiving means, when receiving the updated

hardware <u>information</u> or software information from said network circuit, updates the hardware

<u>information</u> or software information of said resource information managing means according to

the received updated hardware <u>information</u> or software information.

12-15. (CANCELLED)

16.    (CURRENTLY AMENDED) A portable computer used by being connected to a computer network to which a server computer is <u>fixedly</u> connected, comprising:

a resource information inquiring unit for inquiring the information relating to hardware or software, including a place of installation in the real world of each of the hardware or software, which are usable in said network, to said server computer of the network to which it is connected itself,

a resource information obtaining unit for obtaining resource information noticed from said server computer in response to the inquiry from said resource information inquiring unit, and a resource setting unit for directly setting at least one of the hardware or software required in said network according to the information relating to the hardware or software obtained by said resource information obtaining unit, wherein said resource setting unit, when connected to a certain network, sets the hardware or software according to the resource information intrinsic to the network obtained by said resource information obtaining unit.

17.    (CURRENTLY AMENDED) A system comprising:
a computer; and

first and second connecting units to connect and disconnect said computer, the first and second connecting units comprising a resource information managing unit to manage hardware <u>information</u> or software information relating to a plurality of hardware or software which is usable through said system, and

said computer comprises a resource setting unit to directly set the hardware or software according to the resource information, including place of installation in the real world for each of the hardware or software.

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18.    (CURRENTLY AMENDED) The system as set forth in claim 17, wherein said computer further comprises a resource information receiving unit to receive the hardware information or software information from the resource information managing unit.

19.    (CURRENTLY AMENDED) The system as set forth in claim 18, wherein said resource information receiving unit receives the hardware information or software information directly from the resource information managing unit.

20.    (CURRENTLY AMENDED) A computer network system in which plural connecting means connecting and disconnecting a computer is provided in a network circuit to which said computer is connected to one of said connecting means, wherein

said connecting means comprises resource information managing means for managing the information relating to the hardware or software, including a place of installation in the real world for each of the hardware or software, which are usable through said network circuit near each installation position, resource information noticing means for noticing the hardware information or software information of said resource information managing means when the computer system is connected, and updated resource information registering means for updating and registering the hardware information or software information of said resource information managing means by receiving updated hardware information or software information from said computer,

said computer comprises resource information receiving means for receiving the hardware information or software information managed by said resource information managing means noticed by said resource information noticing means, resource setting means for setting the hardware or software according to the hardware information or software information received by said resource information receiving means, and updated resource information noticing means

for noticing the updated hardware <u>information</u> or software information to said connecting means

in order to update the hardware <u>information</u> or software information of said resource information

managing means of said connecting means, and

when said computer is connected to said network circuit through any one of said plural

connecting means, said resource information receiving means receives the hardware

<u>information</u> or software information managed by said resource information managing means

noticed from said resource information noticing means, and said resource setting means sets

the hardware or software according to the hardware <u>information</u> or software information received

by said resource information receiving means.

21.    (PREVIOUSLY PRESENTED) The computer network system as set forth in claim
20, wherein the place of installation in the real world for each of the hardware or software is
different.

22.    (PREVIOUSLY PRESENTED) The computer network system as set forth in claim
17, wherein a user controls the resource setting unit to set the hardware or software.

23-26. (CANCELLED)

27.    (PREVIOUSLY PRESENTED)  The computer network system as set forth in claim
1, wherein said second computer is capable of being connected to said network through all of
said plural connecting means.